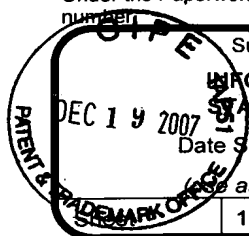


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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: December 19, 2007

(as many sheets as necessary)

1 of 26

Complete if Known

Application Number	10/567,139
Filing Date	08/06/2004
First Named Inventor	Jean Michel MARTIN
Art Unit	3682
Examiner Name	Unassigned
Attorney Docket Number	023971-0642

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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	A2	US-2001/0036800-A1	11-01-2001	LINERS ET AL.	
	A3	US-2002/0026899-A1	03-07-2002	MCLAUGHLIN ET AL.	
	A4	US-2002/0031987-A1	03-14-2002	LINERS ET AL.	
	A5	US-2002/0034631-A1	03-21-2002	GRIFFIN ET AL.	
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		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
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		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
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Examiner Signature	Date Considered
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		First Named Inventor	Jean Michel MARTIN
		Art Unit	3682
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		Attorney Docket Number	023971-0642

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Examiner Signature	Date Considered
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				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
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				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
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		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	8	of	26

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Sheet 9 of 26				Attorney Docket Number		023971-0642

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		Serial Number-Kind Code ² (if known)			
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number		10/567,139
				Filing Date		08/06/2004
				First Named Inventor		Jean Michel MARTIN
				Art Unit		3682
				Examiner Name		Unassigned
Sheet	10	of	26	Attorney Docket Number		023971-0642

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A374	WO-00/22613-A1	04-20-2000	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A375	WO-00/24554-A1	05-04-2000	MCNEIL-PPC, INC.		
	A376	WO-00/25410-A1	05-04-2000	KUHLMANN-WILSDORF		
	A377	WO-00/28142-A1	05-18-2000	VALMET CORP.		
	A378	WO-00/33051-A1	06-08-2000	NESTE CHEMICALS OY		
	A379	WO-00/35000-A1	06-15-2000	CVC PRODUCTS, INC.		
	A380	WO-00/44032-A1	07-27-2000	N.V. BEKAERT S.A.		
	A381	WO-00/47402-A1	08-17-2000	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A382	WO-00/55385-A1	09-21-2000	TEER COATINGS LIMITED		
	A383	WO-00/56127-A1	09-21-2000	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA		
	A384	WO-00/56393-A1	09-28-2000	SECOND SIGHT, LLC		
	A385	WO-00/62327-A2	10-19-2000	GOROKHOVSKY		
	A386	WO-00/68451-A2	11-16-2000	SKION CORPORATION		
	A387	WO-00/75517-A1	12-14-2000	IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE		
	A388	WO-00/78504-A1	12-28-2000	SPEEDFAM-IPEC CORP.		
	A389	WO-01/05917-A1	01-25-2001	INFINEUM INTERNATIONAL LIMITED		
	A390	WO-01/06033-A1	01-25-2001	DIVERSIFIED TECHNOLOGIES, INC.		
	A391	WO-01/14736-A1	03-01-2001	CATERPILLAR INC.		
	A392	WO-01/14745-A1	03-01-2001	FLEXCON INDUSTRIES		
	A393	WO-01/26862-A1	04-19-2001	HUNATECH CO., LTD.		
	A394	WO-01/37631-A2	05-31-2001	CERAMOPTEC INDUSTRIES, INC.		
	A395	WO-01/40537-A1	06-07-2001	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA		
	A396	WO-01/47451-A1	07-05-2001	NEW, ET AL.		
	A397	WO-01/59544-A2	08-16-2001	RAINBOW TECHNOLOGIES B.V.		
	A398	WO-01/61182-A1	08-23-2001	CATERPILLAR INC.		
	A399	WO-01/61719-A1	08-23-2001	FULLERENE INTERNATIONAL CORP.		
	A400	WO-01/62372-A1	08-30-2001	LESLIE SCHLOM ET AL.		
	A401	WO-01/63639-A1	08-30-2001	ENERGY CONVERSION DEVICES, INC.		

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	A402	WO-01/67834-A1	09-13-2001	3M INNOVATIVE PROPERTIES COMPANY		
	A403	WO-01/79583-A2	10-25-2001	TECHNOLOGY INTERNATIONAL, INC.		
	A404	WO-01/80224-A2	10-25-2001	SEAGATE TECHNOLOGY LLC		
	A405	WO-02/054454-A2	07-11-2002	LAM RESEARCH CORPORATION		
	A406	WO-02/062714-A2	08-15-2002	HONEYWELL, INC.		
	A407	WO-02/073021-A1	09-19-2002	BAYERISCHE MOTOREN WERKE		
	A408	WO-02/080996-A1	10-17-2002	FRANZ HERBST ET AL.		
	A409	WO-02/085237-A2	10-31-2002	GENERAL PLASMA, LLC		
	A410	WO-02/090461-A1	11-14-2002	V. GOROKHOVSKY		
	A411	WO-02/097289-A1	12-05-2002	AB SKF		
	A412	WO-02/13188-A1	02-14-2002	KONINKLIJKE PHILIPS ELECTRONICS N.V.		
	A413	WO-02/24601-A1	03-28-2002	CAMCO INTERNATIONAL (UK) LIMITED		
	A414	WO-02/24603-A1	03-28-2002	SCHLUMBERGER HOLDINGS LIMITED ET AL.		
	A415	WO-02/24970-A2	03-28-2002	FEDERAL MOGUL BURSCHEID GMBH, ET AL.		
	A416	WO-02/32625-A2	04-25-2002	3M INNOVATIVE PROPERTIES COMPANY		
	A417	WO-02/44440-A1	06-06-2002	ESSILOR INTERNATIONAL		
	A418	WO-03/009978-A1	02-06-2003	AMERICAN SAW & MFG. COMPANY		
	A419	WO-03/013990-A1	02-20-2003	STAPELL/GUIDER CORP.		
	A420	WO-03/020329-A1	03-13-2003	ESTROGEN VASCULAR TECHNOLOGY, LCC		
	A421	WO-03/021731-A1	03-13-2003	CYMER, INC.		
	A422	WO-03/031543-A2	04-17-2003	UNICHEMA CHEMIE B.V.		
	A423	WO-03/046508-A3	06-05-2003	BIOMICROARRAYS, INC.		
	A424	WO-03/054876-A1	07-03-2003	SEAGATE TECHNOLOGY, LLC		
	A425	WO-03/076309-A2	09-18-2003	FROST LINKS, INC.		
	A426	WO-03/078679-A1	09-25-2003	TEER COATINGS, LTD.		
	A427	WO-03/091758-A2	11-06-2003	SABEUS PHOTONICS, INC.		
	A428	WO-03/095009-A1	11-20-2003	PERLOS OYJ		

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				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	12	of	26		

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	A429	WO-03/105134-A1	12-18-2003	SEAGATE TECHNOLOGY LLC		
	A430	JP-05-036004-U	05-18-1993			
	A431	JP-05-042616-U	06-11-1993			
	A432	JP-05-070879-A	03-23-1993	HONDA MOTOR CO., LTD.		
	A433	JP-06-264993-A	09-20-1994	NISSAN MOTOR CO., LTD.		
	A434	JP-06-294307-A	10-21-1994	SUMITOMO ELECTRIC IND. CO.		
	A435	JP-07-041386-A	10-02-1995			
	A436	JP-07-063135-A	03-07-1995	NIPPON INJECTOR KK		
	A437	JP-07-090553-A	04-04-1995	SHOJIRO MIYAKE ET AL.		
	A438	JP-07-103238-A	04-18-1995	NIPPON ACHISON KK		
	A439	JP-07-118832-A	05-09-1995	TOYOTA MOTOR CORP.		
	A440	JP-07-286696-A	10-31-1995	HONDA MOTOR CO., LTD.		
	A441	JP-08-014014-A	01-16-1996	NISSAN MOTOR CO., LTD.		
	A442	JP-08-061499-A	03-08-1996	NGK SPARK PLUG CO., LTD.		
	A443	JP-08-128448-A	05-21-1996	KYOCERA CORP.		
	A444	JP-09-020981-A	01-21-1997	TOYO KOHAN CO., LTD.		
	A445	JP-09-253770-A	09-30-1997	MITSUBISHI ELECTRIC CORP.		
	A446	DE-100 17 459-A1	10-26-2000	NISSAN MOTOR CO., LTD.		
	A447	GB-1 005 638-	09-22-1965	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ N.V.		
	A448	DE-100 61 397-A1	05-08-2002	DESCH ANTRIEBSTECHNIK GMBH & C		
	A449	JP-10-088369-A	04-07-1998	SANYO ELECTRIC CO.		
	A450	DE-101 58 683-A1	06-05-2003	TEA GMBH TECHNOLOGIEZENTRUM EM		
	A451	EP-1 018 291-B1	10-02-2002	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A452	JP-10-265790-A	10-06-1998	IDEMITSU KOSAN CO., LTD.		
	A453	JP-10-298440-A	11-10-1998	NISSIN ELECTRIC CO., LTD.		
	A454	DE-103 18 135-A1	11-06-2003	DENSO CORP		
	A455	DE-103 37 559-A1	03-10-2005	STANKIEWICZ GMBH		
	A456	EP-1 034 320-B1	12-19-2001	MINNESOTA MINING AND MANUFACTURING COMPANY		

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				Examiner Name		Unassigned
Sheet	13	of	26	Attorney Docket Number		023971-0642

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	A457	EP-1 063 085-A1	12-27-2000	PREMARK RWP HOLDINGS, INC.		
	A458	EP-1 067 211-A1	01-10-2001	SUMITOMO ELECTRIC INDUSTRIES, LTD.		
	A459	EP-1 076 087-A1	02-14-2001	ETHYL CORPORATION		
	A460	EP-1 078 736-A1	02-28-2001	FUJI PHOTO FILM CO., LTD.		
	A461	EP-1 078 736-B1	01-28-2004	FUJI PHOTO FILM CO., LTD.		
	A462	EP-1 083 946-B1	12-03-2003	BLUE MEDICAL DEVICES B.V.		
	A463	JP-11-022423-A	01-26-1999	FUJI OOZX INC.		
	A464	EP-1 109 196-A1	06-20-2001	AXCELIS TECHNOLOGIES, INC.		
	A465	JP-11-190406-A	07-13-1999	SUZUKI MOTOR CORP.		
	A466	JP-11-287329-A	10-19-1999	EAGLE IND. CO., LTD.		
	A467	JP-11-292629-A	10-26-1999	MITSUBISHI PENCIL CO.		
	A468	JP-11-294118-A	10-26-1999	NISSAN MOTOR CO., LTD.		
	A469	JP-11-333773-A	12-07-1999	NISSIN ELECTRIC CO. LTD.		
	A470	EP-1 154 012-A2	11-14-2001	INFINEUM INTERNATIONAL LIMITED		
	A471	EP-1 183 470-B1	03-06-2002	IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE		
	A472	EP-1 184 480-A2	03-06-2002	PREMARK RWP HOLDINGS, INC.		
	A473	EP-1 190 791-A3	04-03-2002	CAMCO INTERNATIONAL (UK) LIMITED		
	A474	EP-1 219 464-A2	07-03-2002	FUJI PHOTO FILM CO., LTD.		
	A475	EP-1 233 054-A1	08-21-2002	ETHYL CORPORATION		
	A476	EP-1 281 513-A2	02-05-2003	PREMARK RWP HOLDINGS, INC.		
	A477	EP-1 300 608-A2	04-09-2003	TSUBAKIMOTO CHAIN CO.		
	A478	EP-1 311 885-B1	03-23-2005	3M INNOVATIVE PROPERTIES COMPANY		
	A479	EP-1 338 641-B1	05-17-2006	NISSAN MOTOR CO., LTD.		
	A480	EP-1 340 605-A1	09-03-2003	MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD.		
	A481	EP-1 365 141-A1	11-26-2003	SIEMENS DIESEL SYSTEMS TECHNOLOGY VDO		
	A482	EP-1 378 271-A1	01-07-2004	MIZUNO CORPORATION		

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	A483	EP-1 411 145-A1	04-21-2004	NISSAN MOTOR COMPANY, LIMITED		
	A484	EP-1 418 353-A2	05-12-2004	NISSAN MOTOR COMPANY, LIMITED, ET AL.		
	A485	EP-1 440 775-A1	07-28-2004	THE GILLETTE COMPANY		
	A486	EP-1 445 119-A1	08-11-2004	FUJI PHOTO FILM CO., LTD.		
	A487	EP-1 475 557-A1	11-10-2004	DRESSER-RAND COMPANY		
	A488	EP-1 481 699-A1	12-01-2004	M. GOLDOWSKY		
	A489	EP-1 482 190-A2	12-01-2004	NISSAN MOTOR CO., LTD.		
	A490	EP-1 498 597-A1	07-17-2003	SOREVI S.A.		
	A491	EP-1 510 594-A2	03-02-2005	NISSAN MOTOR CO., LTD., ET AL.		
	A492	EP-1 512 781-A2	03-09-2005	L.G.I. ELECTRONICS S.P.A.		
	A493	RU-1770350-A1	10-23-1992	SHEBALIN ALEKSANDR, ET AL.		
	A494	DE-195 07 086-A1	09-05-1996	DANFOSS A/S		
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	A496	DE-197 04 224-A1	08-21-1997	VOLKSWAGN AG		
	A497	DE-198 25 860-A1	12-16-1999	ELGAN- DIAMANTWERKZEUGE GMBH & CO.		
	A498	JP-2000-088104-A	03-31-2000	NISSAN MOTOR CO., LTD.		
	A499	JP-2000-119843-A	04-25-2000	KOBE STEEL LTD.		
	A500	JP-2000-170768-A	06-20-2000	EAGLE IND. CO., LTD.		
	A501	JP-2000-297373-A	10-24-2000	MIYAKE SHOJIRO, ET AL.		
	A502	JP-2000-327484-A	11-28-2000	KAWASAKI HEAVY IND.		
	A503	JP-2000-339083-A	12-08-2000	SANYO ELECTRIC CO., LTD.		
	A504	JP-2000-504089-A	04-04-2000			
	A505	JP-2001-062605-A	03-13-2001	SUMITOMO ELECTRIC IND. LTD.		
	A506	JP-2001-064005-A	03-13-2001	SUMITOMO ELECTRIC IND. LTD.		
	A507	JP-2001-093141-A	04-06-2001	FUJITSU LTD.		
	A508	JP-2001-172766-A	06-26-2001	SUMITOMO ELECTRIC IND., LTD.		
	A509	JP-2001-192864-A	07-17-2001	SUMITOMO ELECTRIC IND. LTD.		
	A510	JP-2001-269938-A	10-02-2001	SUMITOMO ELECTRIC INDUSTRIES		
	A511	JP-2001-280236-A	10-10-2001	TAIHO KOGYO CO., LTD.		

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				Application Number		10/567,139
				Filing Date		08/06/2004
				First Named Inventor		Jean Michel MARTIN
				Art Unit		3682
				Examiner Name		Unassigned
Sheet 15 of 26				Attorney Docket Number		023971-0642

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A512	JP-2001-316686-A	11-16-2001	SHOJIRO MIYAKE ET AL.		
	A513	JP-2002-265968-A	09-18-2002	IINO ET AL.		
	A514	JP-2002-309912-A	10-23-2002	NISSAN MOTOR CO., LTD., ET AL.		
	A515	JP-2002-332571-A	11-22-2002	DENSO CORP. ET AL.		
	A516	JP-2003-013163-A	01-15-2003	TOYOTA MOTOR CORP.		
	A517	JP-2003-013799-A	01-15-2003	HONDA MOTOR CO., LTD.		
	A518	JP-2003-025117-A	01-29-2003	NACHI FUJIKOSHI CORP.		
	A519	JP-2003-028174-A	01-29-2003	NSK LTD		
	A520	JP-2003-088939-A	03-25-2003	SUMITOMO ELECTRIC IND., LTD.		
	A521	JP-2003-113941-A	04-18-2003	NIPPON PISTON RING CO LTD.		
	A522	JP-2003-147508-A	05-21-2003	SUMITOMO ELECTRIC INDUSTRIES		
	A523	WO-2004/001804-A2	12-31-2003	BYRON J. ZIEGLER		
	A524	WO-2004/004998-A1	01-15-2004	SIGNATURE CONTROL SYSTEMS, INC.		
	A525	WO-2004/019809-A2	03-11-2004	BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS		
	A526	WO-2004/024206-A1	03-25-2004	ESTROGEN VASCULAR TECHNOLOGY, LLC		
	A527	WO-2004/026359-A1	04-01-2004	ADVANCED CARDIOVASCULAR SYSTEMS, INC.		
	A528	WO-2004/026500-A2	04-01-2004	ENVENTURE GLOBAL TECHNOLOGY		
	A529	WO-2004/036169-A1	04-29-2004	HELIX TECHNOLOGY CORPORATION		
	A530	WO-2004/036292-A2	04-29-2004	INTELLIMATS, LLC		
	A531	WO-2004/038701-A2	05-06-2004	BARNES ET AL.		
	A532	WO-2004/043631-A1	05-27-2004	HONEYWELL INTERNATIONAL INC.		
	A533	WO-2004/048126-A2	06-10-2004	FROST INC.		
	A534	WO-2004/067466-A1	08-12-2004	3M INNOVATIVE PROPERTIES CO.		
	A535	WO-2004/068530-A1	08-12-2004	3M INNOVATIVE PROPERTIES CO.		
	A536	WO-2004/071670-A1	08-26-2004	SCION SPRAYS LIMITED		
	A537	WO-2004/072959-A2	08-26-2004	INTEVAC, INC.		

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	A538	WO-2004/078424-A2	09-16-2004	IRWIN INDUSTRIAL TOOL COMPANY		
	A539	WO-2004/084773-A1	10-07-2004	L. FEIWELL		
	A540	WO-2004/088113-A1	10-14-2004	SOREVI S.A.		
	A541	JP-2004-036788-A	02-05-2004	NSK LTD		
	A542	JP-2004-155891-A	06-03-2004	NIPPON OIL CORP., ET AL.		
	A543	RU-2004586-C1	12-15-1993	TRANSNATSIONALNAYA MEZHOTRASLE, ET AL.		
	A544	WO-2005/010596-A2	02-03-2005	CORNING INCORPORATED		
	A545	WO-2005/011744-A2	02-10-2005	ALCON, INC.		
	A546	WO-2005/014760-A1	02-17-2005	NIPPON OIL CORP., ET AL.		
	A547	WO-2005/014761-A2	02-17-2005	NISSAN MOTOR CO., LTD., ET AL.		
	A548	WO-2005/014763-A1	02-17-2005	NIPPON OIL CORPORATION, ET AL.		
	A549	WO-2005/014882-A1	02-17-2005	N.V. BEKAERT S.A.		
	A550	WO-2005/016620-A2	02-24-2005	STANKIEWICHZ GMBH		
	A551	WO-2005/021851-A1	03-10-2005	N.V. BEKAERT S.A.		
	A552	WO-2005/025844-A1	03-24-2005	NEW MEDIUM ENTERPRISES, INC. ET AL.		
	A553	WO-2005/034791-A1	04-21-2005	F. SHAYGAN		
	A554	WO-2005/037144-A2	04-28-2005	CELLULAR BIOENGINEERING, INC.		
	A555	WO-2005/037985-A2	04-28-2005	CELLULAR BIOENGINEERING, INC.		
	A556	WO-2005/040451-A1	05-06-2005	V. GOROKHOVSKY		
	A557	WO-2005/042064-A1	05-12-2005	VENTRACOR LIMITED ET AL.		
	A558	WO-2005/047737-A1	05-26-2005	THE TIMKEN COMPANY		
	A559	JP-2005-068529-A	03-17-2005	NAT INST OF ADV IND & TECHNOLOGY		
	A560	WO-2006/075219-A2	07-20-2006	NISSAN MOTOR CO., LTD., ET AL.		
	A561	CA-2009582-	08-24-1990	MCDONNELL DOUGLAS CORPORATION		
	A562	RU-2153782-C1	07-27-2000	S LTD ET AL.		
	A563	GB-2 338 716-A	12-29-1999	MCLAUGHLIN ET AL.		
	A564	FR-2669689-A1	05-29-1992	RENAULT		
	A565	EP-0 286 996-A3	10-19-1988	IDEMITSU KOSAN CO., LTD.		
	A566	EP-0 291 006-B1	01-02-1992	IDEMITSU KOSAN CO., LTD.		
	A567	EP-0 299 785-A2	01-18-1989	ETHYL CORPORATION		

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				Examiner Name	Unassigned
Sheet	17	of	26	Attorney Docket Number	023971-0642

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	A568	EP-0 308 143-A1	03-22-1989	AMERICAN TELEPHONE AND TELEGRAPH COMPANY		
	A569	EP-0 308 143-B1	11-24-1993	AMERICAN TELEPHONE AND TELEGRAPH COMPANY		
	A570	EP-0 333 416-A1	09-20-1989	HONDA GIKEN KOGYO KABUSHIKI KAISHA		
	A571	EP-0 378 378-B1	01-04-1995	FORD MOTOR COMPANY LIMITED, ET AL.		
	A572	EP-0 384 772-A1	08-29-1990	MCDONNELL DOUGLAS CORP.		
	A573	EP-0 388 800-B1	12-27-1996	THE BOARD OF TRUSTEES OF THE MICHIGAN STATE UNIVERSITY		
	A574	EP-0 388 800-A2	09-26-1990	THE BOARD OF TRUSTEES OF THE MICHIGAN STATE UNIVERSITY		
	A575	EP-0 391 125-B1	10-17-1990	SHIN-ETSU CHEMICAL CO., LTD.		
	A576	EP-0 392 125-A1	10-17-1990	SHIN-ETSU CHEMICAL CO., LTD.		
	A577	EP-0 396 603-B1	06-26-1996	SUOMEN ITSENAISYYDEN JUHLARAHASTO SITRA		
	A578	EP-0 398 985-B1	11-28-1990	BRITISH TECHNOLOGY GROUP LIMITED		
	A579	EP-0 407 977-A1	01-16-1991	IDEMITSU KOSAN COMPANY LIMITED		
	A580	EP-0 435 312-A1	07-03-1991	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO		
	A581	EP-0 474 369-A1	03-11-1992	UNITED KINGDOM ATOMIC ENERGY AUTHORITY		
	A582	EP-0 474 369-B1	03-05-1997	UNITED KINGDOM ATOMIC ENERGY AUTHORITY		
	A583	EP-0 500 253-A1	08-26-1992	SUMITOMO ELECTRIC INDUSTRIES, LTD.		
	A584	EP-0 511 153-A1	10-28-1992	MULTI-ARC SCIENTIFIC COATINGS		
	A585	JP-52-006318-	01-18-1977	NIPPON PISTON RING CO., LTD.		
	A586	EP-0 529 327-A1	03-03-1993	HOECHST CERAM TEC AG		

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				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	18	of	26		

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	A587	EP-0 546 824-A1	06-16-1993	AMERICAN TELEPHONE AND TELEGRAPH COMPANY		
	A588	EP-0 573 943-A1	12-15-1993	AIR PRODUCTS AND CHEMICALS, INC.		
	A589	EP-0 582 676-B1	03-22-2000	THE GILLETTE COMPANY		
	A590	EP-0 619 504-A1	10-12-1994	OPTIK G		
	A591	JP-62-111106-A	05-22-1987	M H CENTER:KK		
	A592	EP-0 621 136-A2	10-26-1994	XEROX CORPORATION		
	A593	EP-0 624 353-A3	11-17-1994	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A594	EP-0 624 353-B1	02-24-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A595	EP-0 624 354-B1	12-08-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A596	EP-0 624 354-A3	11-17-1994	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A597	JP-63-021209-A	01-28-1988	MATSUSHITA ELECTRIC IND CO LTD		
	A598	JP-63-288994-A	11-25-1988	MATSUSHITA ELECTRIC IND CO LTD		
	A599	DE-6 43 034-	03-22-1937	TITO BRUNETTI		
	A600	EP-0 647 318-B1	03-03-1999	THE VICTORIA UNIVERSITY OF MANCHESTER		
	A601	EP-0 651 069-B1	05-03-1995	VLAAMSE INSTELLING VOOR TECHNOLOGOGISCH ONDERZOEK		
	A602	EP-0 651 069-A1	05-03-1995	VLAAMSE INSTELLING VOOR TECHNOLOGY ONDERZOEK		
	A603	EP-0 652 301-A1	05-10-1995	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A604	EP-0 652 301-B1	10-07-1995	MINNESOTA MINING AND MANUFACTURING COMPANY		

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	A606	EP-0 661 470-A2	07-05-1995	STARLITE CO., LTD.		
	A607	EP-0 731 190-B1	05-06-1999	GENERAL MOTORS CORP.		
	A608	EP-0 757 615-B1	02-12-1997	THE GILLETTE COMPANY		
	A609	EP-0 759 519-A2	02-26-1997	ALCAN GMBH		
	A610	GB-0 768 226-	02-13-1957	HOECHST AG		
	A611	EP-0 778 902-B1	09-12-2001	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A612	EP-0 816 112-A3	10-07-1998	CORNING INCORPORATED		
	A613	EP-0 818 622-A1	01-14-1998	FORD GLOBAL TECHNOLOGIES, INC.		
	A614	EP-0 826 790-A1	03-04-1998	PREMARK RWP HOLDINGS, INC.		
	A615	EP-0 826 790-B1	03-04-1998	PREMARK RWP HOLDINGS, INC.		
	A616	EP-0 842 754-B1	03-31-2004	TORAY INDUSTRIES, INC.		
	A617	EP-0 842 754-A1	05-20-1998	TORAY INDUSTRIES, INC.		
	A618	EP-0 845 154-B1	11-10-1999	E.I DU PONT DE NEMOURS AND CO., ET AL.		
	A619	EP-0 850 126-B1	01-24-2001	WARNER-LAMBERT COMPANY		
	A620	EP-0 850 133-B1	07-01-1998	VINIDEX PTY. LTD.		
	A621	EP-0 862 395-B1	04-07-2004	WRIGHT MEDICAL TECHNOLOGY, INC.		
	A622	EP-0 870 820-A1	10-14-1998	CHEVRON CHEMICAL COMPANY LLC		
	A623	EP-0 882 759-B1	06-04-2003	TORAY INDUSTRIES, INC.		
	A624	EP-0 882 759-A1	12-09-1998	TORAY INDUSTRIES, INC.		
	A625	WO-89/06338-A1	07-13-1989	THE COMMONWEALTH OF AUSTRALIA		
	A626	WO-89/06707-A1	07-27-1989	THE NATIONAL RESEARCH DEVELOPMENT CORPORATION		
	A627	WO-89/06708-A1	07-27-1989	ANTTILA ET AL.		
	A628	EP-0 893 677-B1	01-16-2002	HELIX TECHNOLOGY CORPORATION		
	A629	EP-0 905 221-A1	03-31-1999	NCH CORPORATION		
	A630	EP-0 905 419-A2	03-31-1999	TEIKOKU PISTON RING CO., LTD.		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A631	WO-92/02602-A1	02-20-1992	EXXON CHEMICAL PATENTS INC.		
	A632	WO-92/06843-A1	04-30-1992	DIAMONEX, INCORPORATED		
	A633	WO-92/19425-A2	11-12-1992	THE GILLETTE COMPANY		
	A634	WO-93/21288-A1	10-28-1993	EXXON CHEMICAL PATENTS INC.		
	A635	WO-93/21289-A1	10-28-1993	EXXON CHEMICAL PATENTS INC.		
	A636	WO-93/24828-A1	12-09-1993	THE VICTORIA UNIVERSITY OF MANCHESTER		
	A637	EP-0 949 200-A1	10-13-1999	R-AMTECH INTERNATIONAL, INC.		
	A638	WO-95/20253-A2	07-27-1995	QQC, INC.		
	A639	WO-95/29044-A1	11-02-1995	THE GILLETTE COMPANY		
	A640	WO-95/29273-A1	11-02-1995	COBRAIN N.V.		
	A641	WO-95/31584-A1	11-23-1995	QQC, INC.		
	A642	EP-0 950 123-B1	10-20-1999	KENNAMENTAL INC.		
	A643	WO-96/04485-A1	02-15-1996	PANKL, ET AL.		
	A644	WO-96/05333-A1	02-22-1996	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A645	WO-96/05942-A1	02-29-1996	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A646	WO-96/06961-A1	03-07-1996	DEPOSITION SCIENCES, INC.		
	A647	WO-96/12389-A1	04-25-1996	EDSI, INC.		
	A648	WO-96/24488-A1	08-15-1996	SI DIAMOND TECHNOLOGY		
	A649	WO-96/40446-A1	12-19-1996	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A650	WO-97/07531-A1	02-27-1997	E.I. DU PONT DE NEMOURS AND COMPANY		
	A651	WO-97/10093-A1	03-20-1997	VINIDEX TUBEMAKERS PTY, LIMITED		
	A652	WO-97/10940-A1	03-27-1997	UPONOR B.V.		
	A653	WO-97/14555-A1	04-24-1997	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A654	WO-97/16138-A1	05-09-1997	WRIGHT MEDICAL TECHNOLOGY, INC.		
	A655	EP-0 971 812-B1	10-23-2002	UPONOR INNOVATION AB		

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
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	A656	WO-98/02715-A1	01-22-1998	PHASE METRICS		
	A657	WO-98/12994-A1	04-02-1998	ERIKSSON, ET AL.		
	A658	WO-98/13528-A1	04-02-1998	KENNAMETAL INC.		
	A659	WO-98/47141-A1	10-22-1998	DIGITAL PAPYRUS CORPORATION		
	A660	WO-99/09547-A1	02-25-1999	SEAGATE TECHNOLOGY, INC.		
	A661	WO-99/12404-A1	03-11-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A662	WO-99/14512-A1	03-25-1999	SKF INDUSTRIAL TRADING & DEVELOPMENT COMPANY B.V.		
	A663	WO-99/16371-A1	04-08-1999	BOSTON SCIENTIFIC CORP.		
	A664	WO-99/22694-A2	05-14-1999	C. KING		
	A665	WO-99/27157-A1	06-03-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A666	WO-99/29477-A1	06-17-1999	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A667	WO-99/31557-A1	06-24-1999	ALUMINUM COMPANY OF AMERICA		
	A668	WO-99/34385-A1	07-08-1999	ALFAR INTERNATIONAL LTD.		
	A669	WO-99/46847-A1	09-16-1999	SKF ENGINEERING AND RESEARCH CENTRE B.V.		
	A670	WO-99/54520-A1	10-28-1999	VALMET CORP.		
	A671	WO-99/54934-A1	10-28-1999	CVC PRODUCTS, INC.		
	A672	WO-99/57743-A1	11-11-1999	GIVARGIZOV		
	A673	WO-99/62077-A1	12-02-1999	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A674	WO-99/62572-A1	12-09-1999	N.V. BEKAERT S.A.		
	A675	IE-990532-A1	03-21-2001	PAUL DAMIAN MAGUIRE		
	A676	WO-2007/088649	08-09-2007	NISSAN MOTOR ET AL.		

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		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A677	"Aluminium Alloy Die Castings," Japanese Industrial Standard (JIS H 5302), 2000, pages 1-12.	
	A678	"Aluminium Alloy Die Castings," JIS H5302, (2000), pp. 1670-1681.	
	A679	"Aluminium Alloys Castings", Japanese Industrial Standard (JIS H 5202), 1999 (pages 1637-1646).	
	A680	"Assessment of 2nd to 5th Order Irregularities of Surface Configuration by Means of Sections of Surfaces Definitions Relating to Reference System and Dimensions," DIN 4762, UDC 621-288:001.4 (August 1960), pp. 1-4.	
	A681	"Carbon Steels for Machine Structural Use", Japanese Industrial Standard (JIS G 4051), 1979, pages 1-10.	
	A682	"Carbon Steels for Machine Structural Use", Japanese Industrial Standard (JIS G 4051), 1979, pages 1381-1383.	
	A683	"Chromium Molybdenum Steels," Japanese Industrial Standard (JIS G 4105), 1979, pages 1-11.	
	A684	"Chromium Steels", Japanese Industrial Standard (JIS G 4104), 1979, pages 1-9.	
	A685	"Geometrical Product Specifications (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters", Japanese Industrial Standard (JIS B 0601) Machine Elements, 2003, pages 6, 7, 263-287, and 2586.	
	A686	"Geometrical Product Specifications (GPS) - Surface Texture: Profile Method - Terms, Definitions and Surface Texture Parameters," International Standard, ISO 4287, TC 213 (1997), pp. 1-25.	
	A687	"Grey iron castings", Japanese Industrial Standard (JIS G 5501), pages 2075-2077.	
	A688	"Stainless Steel Bars", Japanese Industrial Standard (JIS G 4303), pages 1457-1477.	

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				Art Unit	3682
				Examiner Name	Unassigned
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	A689	"Standard Practice for Codification of Certain Nonferrous Metals and Alloys, Cast and Wrought ¹ ", ASTM International, Designation: B 275-02, June 2002, pages 1-7.		
	A690	"Standard Test Method for Calibration and Operation of the Falex Block-on-Ring Friction and Wear Testing Machine", ASTM Designation: D2714 - 88, 01/1989, pages 383-386.		
	A691	"Standard Test Method for Separation of Representative Aromatics and Nonaromatics Fractions of High-Boiling Oils by Elution Chromatography", ASTM Standards, Designation: D 2549 - 91 (Reapproved 1995), pages 895-900.		
	A692	Ajayi, O., et al., "Effect of Carbon Coating on Scuffing Performance in Diesel Fuels, " Tribology Transactions, Vol. 44, 2001, pages 298-304.		
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	A695	D.G. Watson et al., "Engineering Drawing Practice," XP002281300, University of Hertfordshire, Sept. 1991, page 29, Figure 38.		
	A696	Dr. Marx, "Surfaces and Contact Mechanics", XP-002233233, Google, Retrieved from the Internet, 2003-03-03, pgs 1-18.		

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(use as many sheets as necessary)		First Named Inventor	Jean Michel MARTIN
		Art Unit	3682
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	A698	Engine Oil Viscosity Classification - SAE J300 revised April 1997, pg. 133.	
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	A700	GÄHLIN, Rickard et al., "ME-C:H Coatings in Motor Vehicles," WEAR 249, 2001, pp. 302-309.	
	A701	Hershberger, J, et al., "Friction and Wear Behavior of Near-Frictionless Carbon Coatings in Formulated Gasolines," Surface & Coating Technology, 183, 2004, pages 111-117	
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	A703	International Standard "Application of Carbides for Machining by Chip Removal - Designation of the Main Groups of Chip Removal and Groups of Application," ISO 513, (1975), pp. 67-69.	
	A704	International Standard, "Petroleum products - Determination of base number - Perchloric acid potentiometric titration method", ISO 3771, second edition 8-15-1994, pages 1-8.	

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	A706	Japanese Industrial Standard Handbook, "Machine Elements", 2003, pages 262-286 and 2586.		
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	A709	JIS Japanese Industrial Standard; "Surface Roughness - Definitions and Designation"; JIS B 0601; 1994. (w/Translation).		
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	A717	STEVE J. BULL et al., "High-Performance Diamond and Diamond-like Coatings", JOM, April 1995, pages 16-19, Vol. 47, No. 4, XP 000500980.	

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